

CLAIMS

1. A soft storage bin comprising:
 - a body of flexible material, the body having a bottom, two first
5 sidewalls, two second sidewalls, and a top opening defining an interior;
 - a hard full-wall board embedded in each of the two first sidewalls;
 - at least one set of two hard half-wall boards, the at least one set being
10 embedded in at least one of the second sidewalls, the two half-wall
boards of each set being separated from one another by a folding line;
and
 - a hard bottom board seated within the interior and supported by the
bottom, wherein moving the bottom board away from the bottom
enables each bin to be collapsed.
- 15 2. The bin of claim 1 wherein each sidewall has a length and the length of
each first sidewall is greater than the length of either second sidewall.
3. The bin of claim 2 wherein the bin has two sets of two hard half-wall
boards.
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4. The bin of claim 3 wherein each second sidewall has a bottom edge
adjacent to the bottom, the folding line being orthogonal to the bottom edge.
5. The bin of claim 4 wherein the folding line is orthogonal at the midpoint of
25 the bottom edge.
6. The bin of claim 5 wherein the body has two opposed and substantially
identical first sidewalls and two opposed and substantially identical second sidewalls.
- 30 7. The bin of claim 6 wherein each sidewall is orthogonal to the bottom.

8. The bin of claim 7 wherein the body has a rectangular top edge in a substantially horizontal plane.

5 9. The bin of claim 3 wherein each first sidewall forms a full-wall pocket to receive one full-wall board and each second sidewall forms two half-wall pockets, each half-wall pocket to receive one half-wall board.

10 10. The bin of claim 1 wherein each sidewall is attached with respect to each adjacent sidewall along a vertical edge and each sidewall is attached with respect to the bottom along a bottom edge whereby the bin has an integral body of flexible material.

15 11. The bin of claim 1 wherein each bin further comprises a handle on at least one sidewall.

12. The bin of claim 1 wherein the bottom board is removable from the interior of the body.

20 13. A soft storage bin comprising:

- a body of flexible material, the body having a bottom, two first sidewalls, two second sidewalls, and a top opening defining an interior;
- at least one hard full-wall board embedded in at least one of the first sidewalls;
- one set of two hard half-wall boards embedded in each of the second
- 25 sidewalls, the two half-wall boards of each set being separated from one another by a folding line; and
- a hard bottom board seated within the interior and supported by the bottom, wherein moving the bottom board away from the bottom enables each bin to be collapsed.

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14. The bin of claim 13 wherein each second sidewall has a bottom edge adjacent to the bottom, the folding line being orthogonal to the bottom edge at the midpoint of the bottom edge.

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15. The bin of claim 14 wherein each sidewall is attached with respect to each adjacent sidewall along a vertical edge and each sidewall is attached with respect to the bottom along a bottom edge whereby the bin has an integral body of flexible material.

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16. The bin of claim 15 wherein:

- the body has two opposed and substantially identical first sidewalls and two opposed and substantially identical second sidewalls;
- each sidewall is orthogonal to the bottom; and
- the body has a rectangular top edge in a substantially horizontal plane.

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17. The bin of claim 16 wherein a hard full-wall board is embedded in each of the first sidewalls.

18. The bin of claim 17 wherein each sidewall has a length and the length of each first sidewall is greater than the length of either second sidewall.

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19. A soft storage bin comprising:

- a body of flexible material, said body having a bottom, two opposed and substantially identical first sidewalls, two opposed and substantially identical second sidewalls, and a top opening defining an interior;
- a hard full-wall board embedded in each of the two first sidewalls;
- two sets of hard half-wall boards respectively embedded in the two second sidewalls, the two half-wall boards of each set being separated from one another by a vertical folding line; and
- a hard bottom board seated within the interior and supported by the bottom, whereby removal of the bottom board from the bottom enables the bin to be collapsed by folding the second sidewalls into the interior of the body.

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20. The bin of claim 19 wherein each sidewall is orthogonal to the bottom and the body has a rectangular top edge in a substantially horizontal plane.

21. The bin of claim 20 wherein each sidewall has a length and the length of each first sidewall is greater than the length of either second sidewall.

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